

**TOP SECRET**

Approved For Release 2002/02/27 : CIA-RDP99T01396R000200060001-5

# *SUPPLEMENT*

## PHOTOGRAPHIC INTERPRETATION REPORT



**ORIGINAL RECORDS COPY**

**KH-4 MISSION 1037  
8-20 NOVEMBER 1966**

**PART IV**

TCS-81069/66

DECEMBER 1966

COPY **195**

40 PAGES

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Declass Review by NIMA/DOD

GROUP 1 EXCLUDED FROM  
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### PREFACE

THIS IS THE FOURTH OF SEVERAL OAK SUPPLEMENT REPORTS ON MISSION 1037 AND PROVIDES INFORMATION ON THE COMMITTEE ON OVERHEAD RECONNAISSANCE (COMOR) TARGETS NOT INCLUDED IN THE OAK REPORTS FOR THIS MISSION. THIS REPORT ALSO CONTAINS PREVIOUSLY REPORTED NON-COMOR TARGETS REFLECTING SIGNIFICANT CHANGE, TARGETS WITH SIGNIFICANT ORDER OF BATTLE (OB) INFORMATION, AND TARGETS WHICH ARE EITHER NEWLY IDENTIFIED OR KNOWN BUT REPORTED FOR THE FIRST TIME BY NPIC.

TARGETS ARE ARRANGED BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. PREVIOUSLY REPORTED NON-COMOR TARGETS ARE LISTED UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. NEWLY REPORTED TARGETS ARE DESIGNATED AS BONUS TARGETS AND ARE LISTED AFTER THE NON-COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE AND THE COORDINATES. FOR THE CONVENIENCE OF THE USER, AN ALPHABETIC LISTING OF COUNTRY CODES IS INCLUDED ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS, SUFFIXED WITH A FOR ASCENDING AND D FOR DESCENDING, ARE LISTED FIRST, FOLLOWED BY THE FRAME NUMBERS. SYMBOLS FOR LIMITING CONDITIONS AFFECTING PHOTOGRAPHY ARE C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), S (SNOW), O (OBLIQUITY), SD (SEMI-DARKNESS), D (DARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), AND GR (GROUND RESOLUTION). INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS INDICATED BY ST (STEREO), PS (PARTIAL STEREO), OR NS (NON-STEREO). IF A TARGET CAN BE IDENTIFIED ONLY (IDO), JUST THE TARGET NAME, PASS AND FRAME NUMBERS, AND IDO WILL APPEAR.

RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF PHOTOGRAPHY IS ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

FOR THE CONVENIENCE OF THE USER, AN INDEX TO ALL TARGETS IN THE SUPPLEMENT IS INCLUDED IN THE FINAL EDITION. FOR TRACK MAPS, SEE TCS-81064/66 AND 81065/66, THE OAK REPORTS FOR THIS MISSION. SEE TCS-81066/66 THROUGH TCS-81068/66 FOR THE FIRST THREE SUPPLEMENT REPORTS.

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## **Highlights**

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HIGHLIGHTS

1. MISSILE ACTIVITY

COMPLETED SA-2 SAM SITES ARE NEWLY IDENTIFIED IN NORTH KOREA AT THE FOLLOWING LOCATIONS -- 2.2 NM ESE OF PYONGYANG, 22.5 NM WNW OF PYONGYANG, AND 9.0 NM SSW OF SARIWON.

2. AIR ACTIVITY

AN AIRFIELD WITH A 7,900 X 160 FT RUNWAY UNDER CONSTRUCTION IS NEWLY IDENTIFIED 2 NM EAST OF WEN-SU, CHINA. OTHER FACILITIES INCLUDE A PARALLEL TAXIWAY, 2 ALERT APRONS, AND 3 PARKING APRONS, ALL UNDER CONSTRUCTION.

A TAXIWAY IS UNDER CONSTRUCTION FROM THE WSW END OF THE ENE/WSW CONCRETE RUNWAY AT TUNG-HSIN-CHUANG AIRFIELD, TUNG-HSIN-CHUANG, CHINA. THIS TAXIWAY EXTENDS NW TO AN AIRCRAFT DISPERSAL AREA UNDER CONSTRUCTION

STATUS OF TARGET READOUT

THIS SUPPLEMENT REPORTS ON 128 COMOR TARGETS AND 13 NON-COMOR TARGETS.

25X1B  
25X1B

## **Missiles**

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25X1A

MISSILES

PETROVSKIY IRBM LAUNCH SITE

UR 5000N 05657E

IDENTIFICATION ONLY.

25X1D

ANASTASYEVKA MRBM LAUNCH SITE 1

UR 4834N 13537E

POSSIBLE ERECTORS ARE ON EACH LAUNCH POSITION.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

ANASTASYEVKA MRBM LAUNCH SITE 2

UR 4836N 13541E

IDENTIFICATION ONLY.

25X1D

BRODY MRBM LAUNCH SITE 1

UR 5006N 02512E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

BRODY MRBM LAUNCH SITE 2

UR 5012N 02505E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

BERESTECHKO MRBM LAUNCH SITE

UR 5020N 02505E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.



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25X1D

25X1A

YAZLOVCHIK FIXED FIELD MRBM SITE

UR 5005N 02501E

TWO PROBABLE REVETMENTS ARE ON THE NW EDGE OF THE SITE.

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

STANISLAVCHIK FIXED FIELD MRBM SITE

UR 5006N 02456E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

DOLINA MRBM LAUNCH SITE 1

UR 4903N 02403E

A POSSIBLE ERECTOR IS IN POSITION ON EACH PAD. FOUR  
OXIDIZER/FUEL TRAILERS ARE VISIBLE IN THE TECHNICAL  
AREA. A LARGE VEHICLE/PIECE OF EQUIPMENT IS OBSERVED  
ON THE LOOP ROAD APPROACH TO THE COMPLETED TALL  
RECTANGULAR DRIVE-THROUGH BUILDING.

25X9

25X1D

DOLINA MRBM LAUNCH SITE 2

UR 4906N 02408E

POSSIBLE ERECTORS ARE IN POSITION ON 3 PADS. EIGHT  
OXIDIZER/FUEL TRAILERS ARE IN THE TECHNICAL AREA.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X9

25X1D

Handle Via

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25X1A

BOLEKHOV MRBM LAUNCH SITE

UR 4906N 02351E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

BEREZHNITSA FIXED FIELD MRBM SITE

UR 4912N 02357E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

RAKUV FIXED FIELD MRBM SITE

UR 4858N 02405E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

MEDENITSA MRBM LAUNCH SITE

UR 4922N 02345E

POSSIBLE ERECTORS ARE ON 3 PADS.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X9

25X1D

DROGOBYCH MRBM LAUNCH SITE

UR 4925N 02334E

EACH PAD IS OCCUPIED BY A POSSIBLE ERECTOR.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X9

Handle Via

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25X1D



25X1A

STRYY MRBM LAUNCH SITE

UR 4916N 02342E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D



KIVERTSY MRBM LAUNCH SITE 1

UR 5053N 02530E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D



KIVERTSY MRBM LAUNCH SITE 2

UR 5056N 02536E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D



TROSTYANETS MRBM LAUNCH SITE

UR 5058N 02539E

AT LEAST 2 LAUNCH POSITIONS APPEAR TO BE OCCUPIED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



KIVERTSY FIXED FIELD MRBM SITE

UR 5050N 02523E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D



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25X1A

LUTSK MRBM LAUNCH SITE 1

UR 5046N 02502E

ALL 4 LAUNCH POSITIONS APPEAR TO BE OCCUPIED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

LUTSK MRBM LAUNCH SITE 2

UR 5050N 02503E

AT LEAST 2 LAUNCH POSITIONS APPEAR TO BE OCCUPIED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

VLADIMIR-VOLYNSKIY MRBM LAUNCH SITE

UR 5048N 02442E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

GOROKHOV FIXED FIELD MRBM SITE

UR 5035N 02448E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

MUKACHEVO MRBM LAUNCH SITE 1

UR 4818N 02230E

IDENTIFICATION ONLY.

25X1D

MUKACHEVO MRBM LAUNCH SITE 2

UR 4819N 02237E

IDENTIFICATION ONLY.

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25X1D

[REDACTED]

25X1A

PARYSHCHE MRBM LAUNCH SITE

UR 4837N 02442E

POSSIBLE ERECTORS ARE OBSERVED ON EACH PAD. EIGHT  
OXIDIZER TRAILERS ARE VISIBLE IN THE OXIDIZER AREA.

25X9

[REDACTED]

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

[REDACTED]

KARA-BABAU IRBM LAUNCH SITE 3

UR 4431N 07741E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

[REDACTED]

SOVETSKAYA GAVAN MRBM LAUNCH FACILITY

UR 4904N 14008E

UNIDENTIFIED EQUIPMENT IS VISIBLE ON BOTH WESTERN  
LAUNCH PADS. HEAVY CLOUD SHADOW PRECLUDES  
DETERMINATION OF CHANGES OR OBSERVATION OF EQUIPMENT IN  
OTHER PORTIONS OF THE FACILITY.

25X1D

[REDACTED]

SOKAL MRBM LAUNCH SITE 1

UR 5022N 02418E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
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25X1D

[REDACTED]

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25X1A

SOKAL MRBM LAUNCH SITE 2

UR 5027N 02420E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

SOKAL MRBM LAUNCH SITE 3

UR 5020N 02426E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

MAKAT FIELD LAUNCH POINT MRBM

UR 4758N 05342E

LAUNCH POINT -- IDENTIFICATION ONLY.

SUPPORT BASE AND AIRFIELD -- NO MISSILES,  
MISSILE-RELATED EQUIPMENT, NEW CONSTRUCTION, CHANGES IN  
FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

SHUANG-CHENG-TZU MTC SAM LAUNCH COMPLEX

CH 4102N 10030E

A NEW SAM LAUNCH SITE, DESIGNATED D, IS UNDER  
CONSTRUCTION BETWEEN LAUNCH SITES A AND B. THE SITE IS  
ORIENTED ON THE SAME AZIMUTH AS SITES A AND B.  
ALTHOUGH IT DOES NOT APPEAR TO BE IDENTICAL TO THE  
OTHER 2 SITES, IT DOES HAVE A SIMILAR CONFIGURATION.  
THE OUTER RING ROAD AND ONE INNER RING ROAD ARE NEARLY  
COMPLETE. NO LAUNCH POSITIONS OR SECURITY FENCE ARE  
DISCERNIBLE AT THIS TIME. AT LEAST ONE UNIDENTIFIED  
PIECE OF EQUIPMENT IS OBSERVED IN THE CENTRAL GUIDANCE  
AREA. A CABLE LINE EXTENDS FROM THE CENTRAL GUIDANCE  
AREA OF THE NEW SITE TO THE FIRE CONTROL BUILDING AT  
LAUNCH SITE A AND LAUNCH SITE B. THE NEW SITE CAN BE  
NEGATED ON [REDACTED] FIRST EVIDENCE OF  
CONSTRUCTION WAS OBSERVED ON THE INDEX CAMERA OF  
[REDACTED]

25X1D

25X1D

IN THE HOUSING AND SUPPORT AREA, A TOTAL OF 25 BARRACKS

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AND STORAGE BUILDINGS HAS BEEN CONSTRUCTED SINCE

25X1D

AT LAUNCH SITE A, 3 LAUNCH POSITIONS ARE OCCUPIED BY PROBABLE LAUNCHERS, THE CENTRAL GUIDANCE AREA IS OCCUPIED BY SEVERAL VEHICLES/PIECES OF EQUIPMENT, AND THE MISSILE-HOLD REVETMENT IS OCCUPIED BY 3 VEHICLES/PIECES OF EQUIPMENT WITH 2 PROBABLE VEHICLES ON THE CONCRETE APRON.

25X1D

LAUNCH SITE A SHOWS NO CHANGE BETWEEN [REDACTED] EXCEPT THAT ON [REDACTED] 4 VEHICLES/PIECES OF EQUIPMENT ARE PRESENT IN THE MISSILE-HOLD REVETMENT AND NO VEHICLES ARE PRESENT ON THE CONCRETE APRON.

25X1D

25X1D

AT LAUNCH SITE B, 2 POSITIONS APPEAR TO BE OCCUPIED BY PROBABLE LAUNCHERS, THE CENTRAL GUIDANCE AREA IS OCCUPIED BY A PROBABLE FAN SONG RADAR, AND 3 VEHICLES/PIECES OF EQUIPMENT ARE IN THE MISSILE-HOLD REVETMENT. A BUILDING HAS BEEN CONSTRUCTED SINCE [REDACTED] ADJACENT TO THE ENTRANCE GATE AT SITE B AND 2 UNIDENTIFIED OBJECTS CAN BE IDENTIFIED PARALLEL TO THE SOUTH SIDE OF THE SECURITY FENCE.

AT LAUNCH SITE C AND THE INSTRUMENTATION SITES, NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES ARE OBSERVED.

25X1D

THREE NEWLY IDENTIFIED BUILDINGS ARE DISCERNIBLE AT INSTRUMENTATION SITE 7, ONE OF WHICH WAS UNDER CONSTRUCTION ON [REDACTED] TWO-THIRDS OF THE SMALL C-SHAPED BUILDINGS IN THE CENTER OF THE INSTRUMENTATION SITE HAVE BEEN DISMANTLED SINCE [REDACTED]

25X1D

25X1D

[REDACTED]

25X1A

AYBATKAZGAN SSM AREA TUMA TAU

UR 4645N 06825E [REDACTED]

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

[REDACTED]

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25X1A

SARY-SHAGAN MRBM IMPACT AREA 1

UR 4617N 07200E

NO BUILDINGS, ANTENNAS, OTHER STRUCTURES, CONSTRUCTION  
ACTIVITY, OR MOBILE EQUIPMENT OBSERVED.

25X1D

SARY-SHAGAN MRBM IMPACT AREA 2

UR 4634N 07236E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN MRBM IMPACT AREA 3

UR 4627N 07244E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN MRBM IMPACT AREA 4

UR 4628N 07319E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN MRBM IMPACT AREA 5

UR 4608N 07240E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN MRBM IMPACT AREA 6

UR 4638N 07005E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN MRBM IMPACT AREA

UR 4654N 06935E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D



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ANTIPINSKOYE SAM TRAINING FACILITY

UR 5254N 11332E

THE CENTRAL GUIDANCE AREAS IN THE CENTRAL LAUNCH AREA  
ARE OCCUPIED AND THE 12 LAUNCH POSITIONS ARE  
UNOCCUPIED. THE NORTHERN AND SOUTHERN LAUNCH AREAS ARE  
UNOCCUPIED. NO CHANGE OBSERVED IN THE SUPPORT  
FACILITIES.

25X1D

SARY-SHAGAN IMPACT AREA

UR 4623N 07324E

NO NEW IMPACT CRATERS IDENTIFIED.

25X1D

SARY-SHAGAN AMM IMPACT AREA 1

UR 4720N 07032E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN AMM IMPACT AREA 2

UR 4730N 06734E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN AMM IMPACT AREA 3

UR 4751N 06923E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

25X1D

SARY-SHAGAN AMM IMPACT AREA 4

UR 4804N 06937E

NO EVIDENCE OF MISSILE IMPACT AREAS OBSERVED.

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25X1A

PEI-CHING GM DEV PROD CTR CHANG-HSIN-TIEN CH 3950N 11608E

IDENTIFICATION ONLY.

25X1D

ISFARA EXPLOSIVES PLANT

UR 4007N 07034E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

PEI-CHING AIRFRAME PLANT

CH 3948N 11625E

IDENTIFICATION ONLY.

25X1D

OSTROG PROBABLE INDUSTRIAL INSTALLATION UR 5025N 02631E

IDENTIFICATION ONLY.

25X1D

25X1B

25X1D

KOSHLASH LANGAR SUSPECT MISSILE TEST AREA CH 3804N 08032E

NO MISSILE-ASSOCIATED ACTIVITY OBSERVED IN CLOUD-FREE  
PORTIONS OF THE SEARCH AREA.

25X1D

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25X1A

DZHAMBUL SAM SITE A24-2

UR 4250N 07113E

NO MISSILES OR VEHICLES/PIECES OF EQUIPMENT OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

GLAZOV SAM SUPPORT FACILITY

UR 5806N 05240E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

HA NOI SAM SITE A17A-2 (45)

VN 2052N 10554E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

HA NOI SAM SITE C05-2 (62)

VN 2117N 10605E

AREA APPEARS OCCUPIED AND ALL PORTIONS APPEAR ACTIVE.

25X1D

HA NOI SAM SITE C02-2 (56)

VN 2122N 10558E

IDENTIFICATION ONLY.

25X1D

Handle Via  
Talent-Keyhole  
Control System Only

TOP SECRET CHESS RUFF  
Approved For Release 2002/02/27 : CIA-RDP99T01396R000200060001-5  
MISSION 1037 8-20 NOVEMBER 66

ICS-81069/66

25X1A

HA NOI SAM SITE C04A-2 (57)

VN 2120N 10608E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

HA NOI SAM SITE C06A-2 (78)

VN 2115N 10616E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

HA NOI SAM SITE C13-2 (81)

VN 2045N 10613E

SITE CONTAINS 5 OCCUPIED LAUNCH POSITIONS AND 1  
PROBABLY UNOCCUPIED POSITION. THE CENTRAL GUIDANCE  
AREA IS OCCUPIED BY UNIDENTIFIED EQUIPMENT.

25X1D

HA NOI SAM SITE C11-2 (84)

VN 2055N 10615E

IDENTIFICATION ONLY.

25X1D

HA NOI SAM SITE B07-2 (95)

VN 2108N 10609E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

HA NOI SAM SITE D06-2 (105)

VN 2118N 10621E

IDENTIFICATION ONLY.

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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CS-81069/66

MISSION 1037 8-20 NOVEMBER 66

25X1D



25X1A

HA NOI FIELD SAM SITE 1 (108)

VN 2116N 10618E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D



HA NOI SAM SITE B17A-2 (118)

VN 2051N 10555E

IDENTIFICATION ONLY.

25X1D



HA NOI SAM SITE C03-2 (138)

VN 2121N 10600E

IDENTIFICATION ONLY.

25X1D

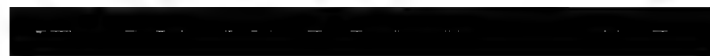


HA NOI SAM SITE C03A-2 (141)

VN 2119N 10602E

IDENTIFICATION ONLY.

25X1D



HA NOI SAM SITE A14-2 (142)

VN 2056N 10558E

SITE CONTAINS 6 REVETTED LAUNCH POSITIONS, OCCUPANCY  
UNDETERMINED, AND A REVETTED, PROBABLY OCCUPIED CENTRAL  
GUIDANCE AREA.

25X1D



HA NOI SAM SITE B07A-2

VN 2109N 10608E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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25X1D

25X1A

CAT BA COASTAL DEFENSE SITE

VN 2043N 10703E

NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1D

GLAZOV REGIONAL MILITARY STOR INSTLN

UR 5751N 05316E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

HA NOI SAM SITE C17-2

VN 2036N 10535E

NO COMOR

27 NM SSE OF HA NOI AT 20-36-37N 106-01-49E.  
COMPLETED SA-2 SAM SITE OF IRREGULAR CONFIGURATION  
CONSISTS OF 3 UNREVIEWED, UNOCCUPIED LAUNCH POSITIONS  
AND AN UNREVIEWED, UNOCCUPIED CENTRAL GUIDANCE AREA.  
NO MISSILES OR MISSILE-ASSOCIATED EQUIPMENT OBSERVED.

25X1D

PYONGYANG SAM SITE C29-2

KN 3907N 12518E

BONUS 1

22.5 NM WNW OF PYONGYANG AT 39-07-50N 125-18-15E.  
NEWLY IDENTIFIED COMPLETED SA-2 SAM SITE OF IRREGULAR  
CONFIGURATION CONSISTS OF 5 REVIEWED, UNOCCUPIED LAUNCH  
POSITIONS AND AN UNOCCUPIED PROBABLE CENTRAL GUIDANCE  
AREA, POSSIBLY REVIEWED, 3 PROBABLY COVERED  
MISSILE-HOLD POSITIONS, AND 2 LARGE BUILDINGS 500 FT SW  
OF THE LAUNCH AREA.

(SEE ATTACHMENT)

25X1D

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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CS-81069/66

SARIWON SAM SITE A21-2

KN 3821N 12540E BONUS 2

9.0 NM SSW OF SARIWON AT 38-21-40N 125-40-50E.  
NEWLY IDENTIFIED COMPLETED SA-2 SAM SITE OF  
UNDETERMINED CONFIGURATION CONSISTS OF 6 REVETTED,  
UNOCCUPIED LAUNCH POSITIONS, A REVETTED CENTRAL  
GUIDANCE AREA WITH 2 BUILDINGS, 3 MISSILE-HOLD  
BUILDINGS (2 REVETTED), 4 SUPPORT BUILDINGS 500 FT NNW,  
AND 1 LARGE AND 5 SMALLER SUPPORT BUILDINGS 500 FT NE  
OF THE LAUNCH AREA.

(SEE ATTACHMENT)

25X1D

PYONGYANG SAM SITE C12-2

KN 3853N 12612E BONUS 3

2.2 NM ESE OF PYONGYANG AT 38-53-20N 126-12-40E.  
NEWLY IDENTIFIED COMPLETED SA-2 SAM SITE OF IRREGULAR  
CONFIGURATION CONSISTS OF 6 UNOCCUPIED, REVETTED LAUNCH  
POSITIONS, AN OCCUPIED, REVETTED CENTRAL GUIDANCE AREA,  
3 MISSILE-HOLD BUILDINGS, AND 5 SUPPORT BUILDINGS  
APPROXIMATELY 700 FT WEST OF THE LAUNCH AREA.

(SEE ATTACHMENT)

25X1D

**Air  
Facilities**



Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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TCS-81069/66

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25X1A

AIR FACILITIES

STRYY AIRFIELD

UR 4914N 02348E

OB -- 29 BADGER, 14 SMALL PROBABLE DELTA-WING, AND 25  
SMALL SWEEP/DELTA-WING.

NO NEW ASM STORAGE FACILITY OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

TASHKENT AIRFRAME PLANT CHKALOV 848

UR 4118N 06918E

ONLY 1 COCK AIRCRAFT IS PRESENT AT THE PLANT.

SEE TASHKENT AIRFIELD, [REDACTED] FOR COMPLETE  
OB.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

NASIK AIRFRAME PLANT OJHAR

IN 2007N 07355E

OB -- NONE OBSERVED.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

TUNG-HSIN-CHUANG AIRFIELD

CH 4006N 11753E

OB -- 26 SMALL PROBABLE AIRCRAFT AND 6 SMALL POSSIBLE  
AIRCRAFT.

A TAXIWAY IS UNDER CONSTRUCTION FROM THE WSW END OF THE  
RUNWAY. THE TAXIWAY EXTENDS NW TO AN AIRCRAFT  
DISPERSAL AREA UNDER CONSTRUCTION (WITH 5 REVETTED  
HARDSTANDS) [REDACTED]

25X1B

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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MISSION 1037 8-20 NOVEMBER 66

25X1B



(SEE ATTACHMENT)

25X1D



WEN-SU AIRFIELD

CH 4117N 08020E BONUS 1

3 NM EAST OF WEN-SU.  
7,900 X 160 FT E/W RUNWAY UNDER CONSTRUCTION,  
UNSERVICEABLE.  
FACILITIES INCLUDE A PARALLEL TAXIWAY, 2 END-CONNECTING  
LINKS, 2 ALERT APRONS, AND 3 PARKING APRONS, ALL UNDER  
CONSTRUCTION.

OB -- NONE OBSERVED.

(SEE ATTACHMENT)

25X1D



HAN-TAN AIRFIELD

CH 3631N 11425E BONUS 2

6 NM SSW OF HAN-TAN.  
1,985 X 175 FT N/S SERVICEABLE EARTH RUNWAY.  
FACILITY CONSISTS OF AN ADJACENT CRUSHED ROCK, GRADED  
PARKING AREA WITH 11 PROBABLE HELICOPTER PADS AND  
APPROXIMATELY 15 SUPPORT BUILDINGS.

OB -- 5 POSSIBLE HELICOPTERS.

25X1D



## **Nuclear Energy**

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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TCS-81069/66

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NUCLEAR ENERGY

25X1A

25X2



MALAYA ALMAATINKA DAM

UR 4309N 07704E

APPROXIMATELY 9.2 NM SE OF ALMA ATA.  
THE DAM REPORTED BY THE SOVIET PRESS TO HAVE BEEN  
CREATED BY HIGH EXPLOSIVES IN THE MALAYA ALMAATINKA  
RIVER GORGE HAS BEEN IDENTIFIED AT 43-09-10N  
077-04-10E. THE DAM APPEARS TO BE APPROXIMATELY 435 FT  
WIDE AT THE TOP ACROSS THE VALLEY AND APPROXIMATELY 575  
FT WIDE AT THE BASE ALONG THE VALLEY. SNOW COVER  
PRECLUDES EXACT DETERMINATION OF THE BOUNDARIES OF THE  
DAM. A LARGE AREA ALONG THE EASTERN VALLEY WALL HAS  
APPARENTLY BEEN BLOWN OUT BY THE EXPLOSIVE CHARGES USED  
TO CREATE THE DAM. NO BLASTING ON THE WESTERN VALLEY  
WALL IS OBSERVED. AN EXISTING ROAD WHICH WAS  
CONSTRUCTED ALONG THE EASTERN VALLEY WALL ABOVE THE  
FLOOR OF THE VALLEY IS STILL PRESENT AND APPEARS OPEN.

(SEE ATTACHMENT)

25X1D



25X2

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**Electronics/  
Communications**

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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25X1A

ELECTRONICS/COMMUNICATIONS

TYURATAM INSTRUMENTATION FACILITY

UR 4542N 06318E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

SHUANG-CHENG-TZU MTR POSS DN RGE INSTR PT CH 4048N 09838E

INADEQUATE MAP DETAIL PRECLUDES LOCATING THE TARGET  
AREA WITH ANY DEGREE OF ACCURACY. THE AREA OBSERVED  
DOES NOT CONTAIN EVIDENCE OF AN INSTRUMENTATION SITE.

25X1D

25X1B

25X1D

5X1D

KAPUSTIN YAR INSTRUMENTATION FACILITY

UR 4840N 04926E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

KAPUSTIN YAR POSS INSTRUMENTATION FAC

UR 4843N 05012E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

TYURATAM INSTRUMENTATION FACILITY

UR 4839N 06114E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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TCS-81069/66

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25X1A

CHENG-TU RADAR DEPOT AND STORAGE AREA CH 3046N 10407E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHENG-TU RADAR PLANT 784 CH 3040N 10406E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KAESONG RADAR SITE KN 3758N 12633E

NO RADAR OBSERVED WITHIN A 10 NM RADIUS OF KAESONG.  
THE AREA IS TOTALLY COVERED BY CLEAR PHOTOGRAPHY.

25X1D

SINGYE SUSPECT RADAR SITE KN 3830N 12632E

NO RADAR OBSERVED. THE AREA IS TOTALLY COVERED BY  
CLEAR PHOTOGRAPHY.

25X1D

GORNY BALKLEY H-SHAPED AW RADAR FAC UR 4933N 04502E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

ALEKSANDROV GAY TALL KING-AW RADAR FAC UR 5010N 04834E

NO EQUIPMENT OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D



Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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25X1A

KAMYSHIN H-SHAPED AW RADAR FACILITY

UR 5003N 04516E

NO EQUIPMENT OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

KAPUSTIN YAR MTC SAM INSTN FAC 11

UR 4912N 04542E

NO EQUIPMENT OBSERVED.

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

ORLOVKA TALL KING FACILITY SEARCH

UR 4300N 06950E

25X1D

-- THE SOUTHERN 50 PERCENT OF THE SEARCH AREA IS COVERED BY PHOTOGRAPHY.

25X1D

-- THE WESTERN 15 PERCENT OF THE SEARCH AREA IS COVERED BY PHOTOGRAPHY.

25X1D

-- THE EASTERN 40 PERCENT OF THE SEARCH AREA IS COVERED BY PHOTOGRAPHY.

NO TALL KING OBSERVED IN PORTIONS COVERED BY PHOTOGRAPHY.

25X1D

SARY-SHAGAN COMMUNICATION SITE 3

UR 4602N 07207E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

SARY-SHAGAN INSTRUMENTATION SITE 11

UR 4641N 07238E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY UNREPORTED FEATURES OBSERVED.

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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25X1D



25X1A

SARY-SHAGAN INSTRUMENTATION SITE 3 UR 4538N 07236E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



SARY-SHAGAN INSTRUMENTATION SITE 5 UR 4554N 07120E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



SARY-SHAGAN INSTRUMENTATION SITE 7 UR 4636N 07050E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



SARY-SHAGAN INSTRUMENTATION SITE 8 UR 4655N 07050E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D



SARY-SHAGAN INSTRUMENTATION SITE 9 UR 4653N 07152E

NO SIGNIFICANT CHANGE IS OBSERVED IN EXISTING  
FACILITIES. JUST NW OF THE AIRSTRIP ARE 2  
TRAIL-CONNECTED AREAS, ONE CONTAINING A VAN-MOUNTED  
ANTENNA AND 4 ELECTRONIC VANS.

25X1D



Handle Via  
Talent-Keyhole  
Control System Only

TOP SECRET CHESS RUFF

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25X1A

SARY-SHAGAN INSTRUMENTATION SITE 10 UR 4657N 07232E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

SARY-SHAGAN INSTRUMENTATION SITE 12 UR 4624N 07234E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

UZHGOROD TALL KING-AW RADAR FACILITY UR 4832N 02216E

ONLY THE EASTERN EDGE OF THE SEARCH AREA IS COVERED.  
NO TALL KING FACILITY OBSERVED.

25X1D

NIZHNIY TAGIL TALL KING-AD HQ RADAR FAC UR 5757N 06015E

THE WEST-CENTRAL 65 PERCENT OF THE SEARCH AREA IS  
COVERED BY 40 PERCENT CLOUD-COVERED PHOTOGRAPHY. NO  
TALL KING OBSERVED.

25X1D

SLATINA-DOLY TALL KING FACILITY SEARCH UR 4800N 02345E

THE EASTERN 80 PERCENT OF THE SEARCH AREA IS COVERED BY  
CLOUD-FREE PHOTOGRAPHY. NO TALL KING FACILITY  
OBSERVED.

25X1D

NYIRBATOR TALL KING FACILITY SEARCH HU 4759N 02220E

THE EASTERN HALF OF THE SEARCH AREA IS COVERED BY  
CLOUD-FREE PHOTOGRAPHY. NO TALL KING OBSERVED.

Handle Via  
Talent-Keyhole  
Control System Only

TOP SECRET CHESS RUFF

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MISSION 1037 8-20 NOVEMBER 66

25X1D

25X1A

LUTSK SRF PROB REGIONAL HQ FACILITY UR 5043N 02531E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

KOMSOMOLSK VLF FACILITY UR 5005N 13636E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

LCP NOR SUSP COMMUNICATIONS SITE CH 4115N 08915E

THE SEARCH AREA IS TOTALLY COVERED. NO ELECTRONICS  
FACILITY OBSERVED.

25X1D

PENZA HF COMMUNICATIONS FACILITY UR 5320N 04519E

NO SIGNIFICANT CHANGE OBSERVED.

25X1D

HSIEN-YANG RADIO COMMUNICATIONS STATION CH 3423N 10837E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CIA COVA TALL KING FACILITY SEARCH RU 4524N 02110E

THE EASTERN 50 PERCENT OF THE SEARCH AREA IS COVERED.  
NO TALL KING FACILITY OBSERVED.

Handle Via  
TALENT-KEYHOLE  
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25X1D



25X1A

VOROVSKOYE TALL KING FACILITY SEARCH

UR 5407N 15558E

NO TALL KING FACILITY OBSERVED.

25X1D



OZERO AYKE TALL KING FACILITY SEARCH

UR 5100N 06138E

THE ENTIRE AREA IS COVERED BY PHOTOGRAPHY OF FAIR  
INTERPRETABILITY.

NO TALL KING OBSERVED.

25X1D



KAPUSTIN YAR SUSPECT RADAR FACILITY

UR 4900N 04927E

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D



KAPUSTIN YAR SUSPECT RADAR FACILITY

UR 4854N 04904E

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D



KAPUSTIN YAR SUSPECT RADAR FACILITY

UR 4937N 04944E

NO ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED.

25X1D



**Military  
Activity**

Handle Via  
Talent-Keyhole  
Control System Only

TOP SECRET CHESS RUFF

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25X1A

MILITARY ACTIVITY

ARALSK PROBABLE BW SUPPLY DEPOT

UR 4647N 06141E

SEVERAL SMALL BUILDINGS HAVE BEEN CONSTRUCTED IN THE SE  
END OF THE DEPOT AND AT LEAST ONE IN THE NE CORNER. NO  
ELECTRONIC OR COMMUNICATION FACILITIES OBSERVED. SEVEN  
EARTH-COVERED STRUCTURES, SEVERAL SUPPORT BUILDINGS,  
AND 3 POSSIBLE HORIZONTAL TANKS IN A PROBABLE SECURED  
AREA IMMEDIATELY SE OF THE POL STORAGE AREA MAY BE A  
MUNITIONS  STORAGE AREA. THERE ARE AT  
LEAST 3 SMALL SECURED FACILITIES, ONE NORTH AND 2 EAST  
OF THE TOWN,  A  
FIRM IDENTIFICATION CANNOT BE MADE FROM THIS  
PHOTOGRAPHY.



KHADABULAK ARMY BARRACKS BYRKA

UR 5043N 11558E

IDENTIFICATION ONLY.



TRANGSOTSE ARMY BARRACKS

TI 2839N 08730E NO COMOR

IMMEDIATELY SOUTH OF TRANGSOTSE.  
THE INSTALLATION CONTAINS 1 ADMINISTRATION BUILDING, 20  
BARRACKS/STORAGE BUILDINGS (ONE UNDER CONSTRUCTION),  
AND 6 SUPPORT BUILDINGS.



LIKTSSE GOMPA MILITARY CAMP

TI 2926N 08421E NO COMOR

ONLY 3 WALLED AREAS REMAIN. THE PREVIOUSLY REPORTED  
BUILDINGS HAVE BEEN RAZED AND THE AREA HAS BEEN  
ABANDONED.



Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

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HSI-AN AMMUNITION STORAGE NORTH

CH 3423N 10900E NO COMOR

7 NM NNE OF HSI-AN AND 1 NM NE OF THE HSI-AN AIRCRAFT  
ENGINE PLANT.

RAIL-SERVED, TRIPLE SECURED AREA CONTAINS 10 LARGE, 8  
MEDIUM, AND 2 SMALL REVETTED STORAGE BUILDINGS. A  
SMALL SUPPORT FACILITY IS ON THE SE CORNER OF THE  
FACILITY.

25X1D

DONG DANG MILITARY STORAGE AREA

VN 2200N 10640E NO COMOR

A CLOSED CIRCUIT DRIVER-TRAINING AREA IS OBSERVED NW  
AND ADJACENT TO THE STORAGE AREA.

25X1D

ZHANGZHUNG LA REST STOP

TI 3051N 09137E NO COMOR

OB --- APPROXIMATELY 50 VEHICLES ON ROAD BETWEEN 5 NM  
NORTH AND 5 NM SOUTH OF THE REST STOP.

25X1D

HSIAO-CHE-CHANG SUPPLY DEPOT

CH 2527N 10321E BONUS 1

2.8 NM WNW OF HSIAO-CHE-CHANG.  
THE INSTALLATION CONSISTS OF 2 SEPARATE AREAS IN  
ADJACENT VALLEYS. THE NORTHERN AREA CONTAINS 32  
DISPERSED STORAGE BUILDINGS OF VARIOUS SIZES. THE  
SOUTHERN AREA CONTAINS 10 BARRACKS/SUPPORT BUILDINGS  
AND 20 LARGE DISPERSED STORAGE BUILDINGS (3 UNDER  
CONSTRUCTION).

25X1D



## **Complexes**

Handle Via  
Talent-Keyhole  
Control System Only

TOP SECRET CHESS RUFF

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TCS-81069/66

MISSION 1037 8-20 NOVEMBER 66

25X1A

COMPLEXES

PEI-CHING COMPLEX

CH 3954N 11623E

INDUSTRIAL ACTIVITY IS MODERATE.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1D

CHELYABINSK TRACTOR PLANT

UR 5509N 06128E

IDENTIFICATION ONLY.

25X1D

TAI-YUAN POSS ARMS MANUFACTURING PLANT

CH 3753N 11234E

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

NO VEHICLES, WEAPONS, OR EQUIPMENT OBSERVED.

25X1D

CHIN-CHI HYDRO POWERPLANT CHING-TUNG

CH 3755N 10600E NO COMOR

8.5 NM SW OF CHIN-CHI IN CHING-TUNG GORGE ON HUANG HO  
(RIVER).

THE INSTALLATION CONSISTS OF A COMPLETED GENERATOR HALL  
WITH 6 PROBABLE GENERATORS AND AN APPROXIMATELY  
1,500-FT DAM. THE PLANT IS COMPLETE AND OPERATIONAL.

25X1D

**Other  
Activity**

Handle Via  
TALENT-KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF

Approved For Release 2002/02/27 : CIA-RDP99T01396R000200060001-5

TCS-81069/66

MISSION 1037 8-20 NOVEMBER 66

OTHER ACTIVITY

25X1A

CHAADAYEVKA HARDENED COMMAND FACILITY

UR 5307N 04602E

IDENTIFICATION ONLY.

[REDACTED]

25X1D

## **Attachments**

Handle Via  
TALENT-KEYHOLE  
Control System Only

**TOP SECRET CHESS RUFF**

KH-4 MISSION 1037, 8-20 NOVEMBER 1966

TCS-81069/66

ATTACHMENT 1



SAM SITE

SAM SITE C29-2, PYONGYANG, NORTH KOREA (MISSILE BONUS)

NPIC L-4371 (112/66)

**TOP SECRET CHESS RUFF**

Handle Via  
TALENT-KEYHOLE  
Control System Only

Handle Via  
Talent-Keyhole  
Control System Only

**TOP SECRET CHESS RUFF**

KH-4 MISSION 1037, 8-20 NOVEMBER 1966

TC5-81069/66

ATTACHMENT 2



SAM SITE A21-2, SARIWON, NORTH KOREA (MISSILE BONUS)

NPIC L-2372 (12/66)

**TOP SECRET CHESS RUFF**

Handle Via  
Talent-Keyhole  
Control System Only

Handle Via  
TALENT-KEYHOLE  
Control System Only

**TOP SECRET CHESS RUFF**

KH-4 MISSION 1037, 8-20 NOVEMBER 1966

TCS-81069/66

ATTACHMENT 3



SAM SITE C12-2, PYONGYANG, NORTH KOREA (MISSILE BONUS)

NPIC L-2373 (12/66)

**TOP SECRET CHESS RUFF**

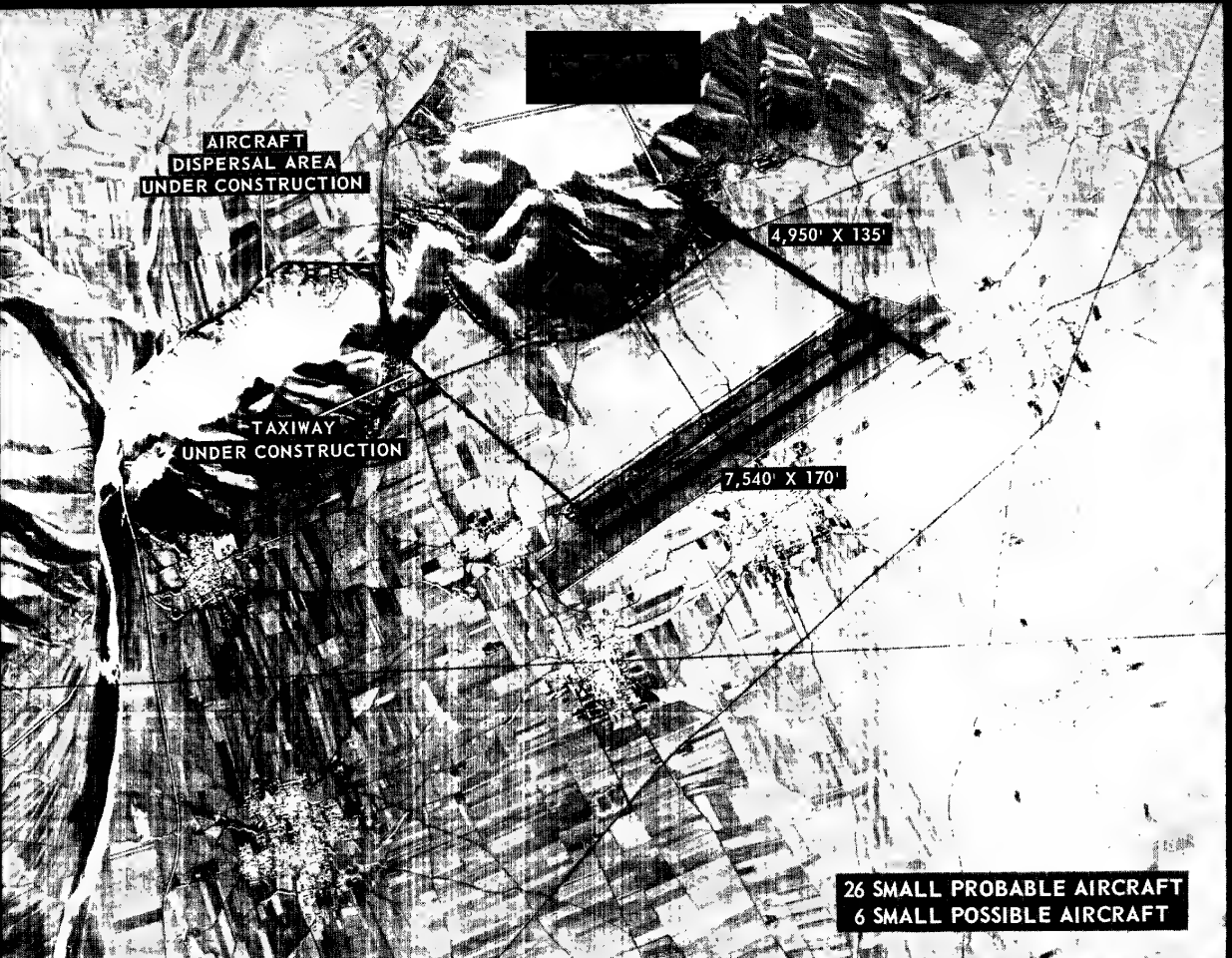
Handle Via  
TALENT-KEYHOLE  
Control System Only



Handle Via  
TALENT KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF  
KH-4 MISSION 1037, 8-20 NOVEMBER 1966

TCS-81069/66  
ATTACHMENT 4



NPIC L-2374 (12/66)

TUNG-HSIN-CHUANG AIRFIELD, CHINA

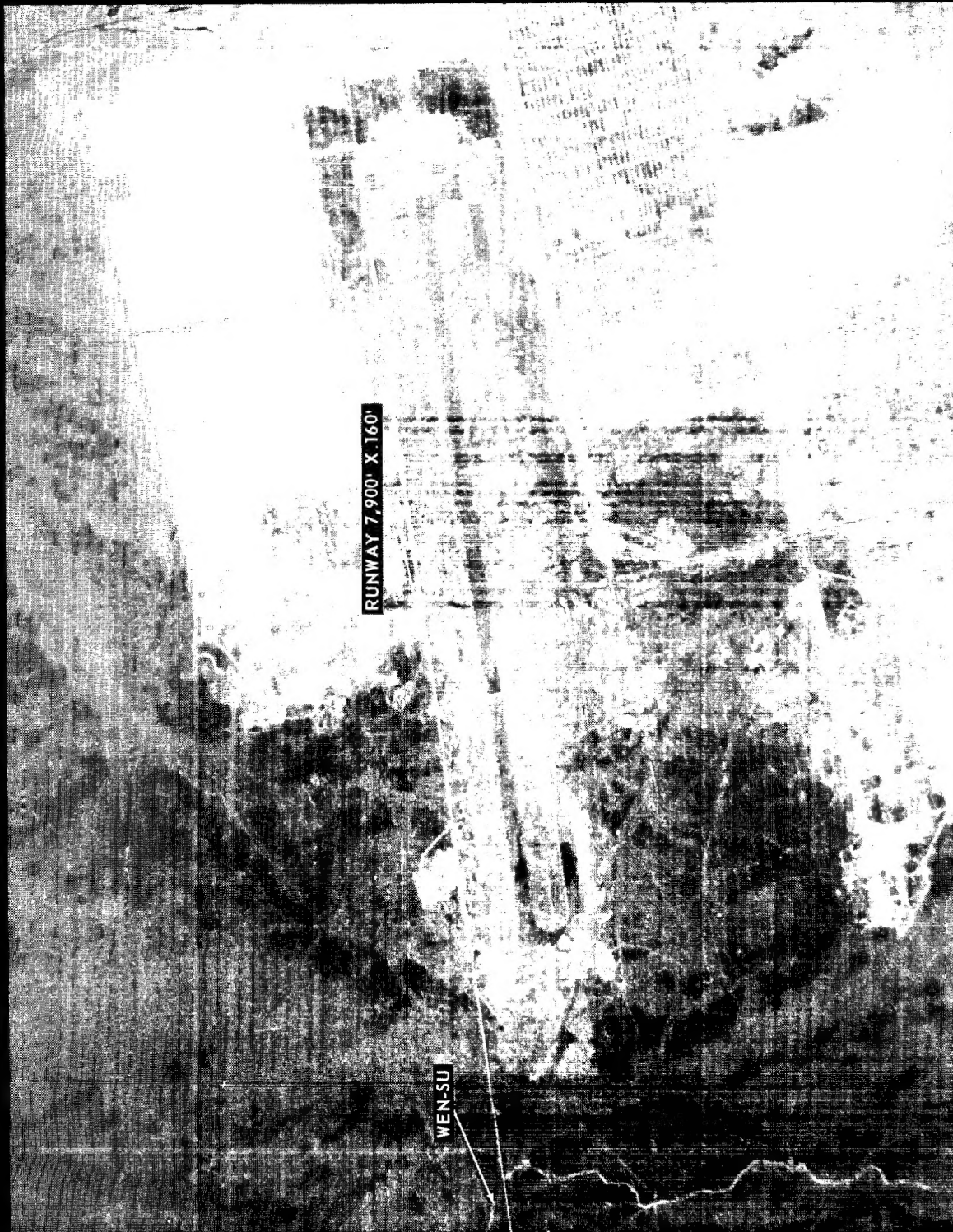
TOP SECRET CHESS RUFF

Handle Via  
TALENT KEYHOLE  
Control System Only

Handle Via  
TALENT-KEYHOLE  
Control System Only

**TOP SECRET CHES RUFF**  
KH-4 MISSION 1037, 8-20 NOVEMBER 1966

TCS-81069/66  
ATTACHMENT 5



WEN-SU AIRFIELD, CHINA (AIRFIELD BONUS)

NPIC L-2375 (12/66)

**TOP SECRET CHES RUFF**

Handle Via  
TALENT-KEYHOLE  
Control System Only

Handle Via  
TALENT KEYHOLE  
Control System Only

TOP SECRET CHESS RUFF  
KH-4 MISSION 1037, 8-20 NOVEMBER 1966

TCS-8 1069/66  
ATTACHMENT 6



NPIC L-2876 (12/66)

MALAYA ALMAATINKA DAM, ALMA ATA, USSR (C

TOP SECRET CHESS RUFF

Handle Via  
TALENT KEYHOLE  
Control System Only

25X6

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**TOP SECRET**

Approved For Release 2002/02/27 : CIA-RDP99T01396R000200060001-5

Approved For Release 2002/02/27 : CIA-RDP99T01396R000200060001-5

**TOP SECRET**